

ZELEPUKHA, S. I.

Zelepukha, S. I. "Investigations of the activity of eruthrine on *Cor. diptheriae* in vitro," Mikrobiol. zhurnal, Vol..X, No. 1, 1948, p. 96-98, (In Ukrainian, resume in Russian).

SO: U - 3042, 11 March 53, (Letopis 'Zhurnal 'nykh Statey, No. 7, 1949).

DROBOT'KO, V.G.; AYZENMAN, B.B.; SHVAYGER, M.O.; ZELEPUKHA, S.I.; MANDRIK, T.P.

Antibiotic properties of gallic acid. Mikrobiol.zhur. 14 no.3:18-21 '52.
(MLRA 6:11)

1. Z Institutu mikrobiologii Akademii nauk URSR.
(Antibiotics) (Gallic acid)

AYZENMAN, B.Yu.; SHVAYGER, M.O.; ZELEPUKHA, S.I.; MANDRIK, T.P.

Classification of antimicrobial substances; remarks on the article
by Kh.Kh.Planel'es. Mikrobiol.zhur. 15 no.1:77-79 '53.

(MLRA 7:3)

1. Z Institutu mikrobiologii Akademii nauk URSR.
(Bactericides) (Planel'es, Kh.Kh.)

ZELEPUKHA, S.I.

Effect of antibiotics on *Corynebacterium diphtheriae* and on its infection. First report: Effect of synthomycin and of levomycetin on *Corynebacterium diphtheriae*. Mikrobiol.zhur. 15 no.2: 43-48 '53. (MLRA 7:3)

1. Z Institutu mikrobiologii AN URSS.
(Chloramphenicol) (*Corynebacterium diphtheriae*)

ZELEFUKHA, S.I.

Effect of antibiotics on *Corynebacterium diphtheriae* and on diphtheria infection. Report No.2: Effect of streptomycin on *Corynebacterium diphtheriae* and on diphtheria infection. Mikrobiol. zhur. 15 no.3:57-60 '53. (MLRA 8:1)

1. Z Institutu mikrobiologii AN URSR.
(STREPTOMYCIN, effects,
*on *Corynebact. diphtheriae*)
(*CORYNEBACTERIUM DIPHTHERIAE*, effect of drugs on,
*streptomycin)

ZELEPUKHA, S. I.

USSR.

The biochemical properties of the antibacterial substances of *Inula britannica* and of *Solidago virgaurea*. O. Ya. Rashba, S. I. Zelepukha, and M. B. Kagan'skaia. *Mikro- biol. Zhur.*, Moscow, 1954, No. 2, 67-6 (1954) (Russian summary, 69). — Both plants are popularly used in folk medicine. The plants were dried and extracted with boiling water. The extracts were fractionated by column chromatography. The fractions were tested for antibacterial properties. The extracts were more potent against all test microorganisms than the fractions. The extract of the isoelectric sediment (of hot H₂O ext. adjusted) exhibited similar antibacterial properties. B. S. Levine

ZELEPUKHA, S.I.; KAGANS'KA, M.B.

Studies on the antibacterial effect of *Calendula officinalis*.
Mikrobiol. zhur. 17 no.3:31-32 '55 (MLRA 10:5)

1. Z Institutu mikrobiologii AN URSR.
(PLANTS,

Calendula officinalis, antibact. properties) (Uk)

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964310002-5

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964310002-5"

ZELEPUKHA, S.I.

Tromalite, a new antibiotic of vegetable origin. Mikrobiol.zhur,
no.1:61-63 '56. (MLBA 9:7)

1. Z Institutu mikrobiologii AN URSR.
(ANTIBIOTICS)

SOV/20-121-5-43/50

AUTHORS: Boldyrev, B. G., Drobot'ko, V. G., Ayzenman, B. Ye.,
Zelepukha, S. I.

TITLE: On the Antimicrobial Activity of Alkyl Esters of Thiosulfuric
Acids (O protivomikrobnoy aktivnosti alkilefirov tio-
sul'fokislot)

PERIODICAL: Doklady Akademii nauk SSSR, 1958, Vol. 121, Nr 5, pp. 924-927
(USSR)

ABSTRACT: The above mentioned properties of the esters (I) of the thio-
sulfuric acids were only recently properly investigated for the
first time. According to the authors the synthesis of these
esters and the study of their bactericidal properties is prom-
ising (Refs 1, 2). This is supposed to be the way to develop
new active medicaments. First of all, alkyl esters (V) of
alkane-thiosulfuric acids which correspond best to the natural
antibioticum "Allizyl" were synthesized by the first author
(Ref 3). The antimicrobial activity was studied on Staphylo-
coccus aureus, B. coli, Mycobacterium B₅, and on various spe-
cies of fungi, also on water infusoria, on the dysentery bac-
terium, on blight spores, and on others. The activity of the

Card 1/3

SOV/20-121-5-43/50

On the Antimicrobial Activity of Alkyl Esters of Thiosulfuric Acids

alkyl ester (V), treated in this paper, of the alkane-thio-sulfuric acids changes according to their structure within a rather limited range. This applies also for the fungistatic activity. The esters of phenyl-methano-thiosulfuric acid and of the 2-methyl-propane-thiosulfuric acid-1 are the most active of all compounds (V) examined. The accumulation of thio-ester groups does not lead to a positive result. The attachment of a chlorine atom to the p-position with respect to the thio-ester group scarcely modifies the activity, the attachment of the CH_2CONH -group, however, decreases it. The esters of the thiosulfanilic acid exceed most of the alkyl esters (V) in their antibacterial and fungicidal properties. The obtained results prove, that the structure and the size of the molecules of the esters in question are not crucial criteria for the rate of antibacterial activity. Therefore, investigations in this direction are to be carried on. There are 1 table and 4 references, 3 of which are Soviet.

ASSOCIATION:

Card 2/3

L'vovskiy politekhnicheskii institut (Polytechnical Institute L'vov) Institut mikrobiologii im. D. K. Zabolotnogo Akademii nauk USSR (Institute of Microbiology imeni D. K. Zabolotniy,

On the Antimicrobial Activity of Alkyl Esters of Thiosulfuric Acids

SOV/20-121-5-43/50

Academy of Sciences, Ukrainian SSR)

PRESENTED: March 20, 1958, by V. N. Shaposhnikov, Member, Academy of Sciences, USSR

SUBMITTED: March 20, 1958

Card 3/3

RABINOVICH, A.S. [Rabinovych, A.S.]; AYZENMAN, B.Ye. [Aizenman, B.IU.];
ZELEPUKHA, S.I.

Isolation and investigation of antibacterial preparations from
wild hemp (*Cannabis ruderalis*) growing in the Ukraine. Mikro-
biol.shur. 21 no.2:40-48 '59. (MIRA 12:9)

1. Z Institutu mikrobiologii AN URSR
(PLANTS) (ANTIBIOTICS)

ZELEPUKHA, S.I.

Studying antiviral activity of higher plants. Mikrobiol.zhur.
21 no.4:58-65 '59. (MIRA 12:11)
(PLANTS MEDICINAL)
(VIRUSES)

ZELEPUKHA, S.I.

In memory of I.S. Dudchenko. Mikrobiol. zhur. 20 no. 4: 67-68 '58
(MIRA 16:8)

(DUDCHENKO, IVAN SEMENOVICH, 1857 - 1917)

ZELEPUKHA, S.I.

Borys IAKovykh Padalka, Mikrobiol. zhur. 20 no.4:3-4'58
(MIRA 16:8)

(PADALKA, BORYS IAKOVYCH, 1883 -)

DERBENTSEVA, N.A.; RABINOVICH, A.S. [Rabinovycg, A.S.]; ZELEPUKHA, S.I.

Properties of antibacterial substances from *Hypericum perforatum*
L. Dop. AN URSR no.6:833-835 '60. (MIRA 13:7)

1. Institut mikrobiologii AN USSR. Predstavleno akademikom AN
USSR V.G. Drobot'ko [V.H. Drobot'ko].
(St.-John's-Wort)

DERBENTSEVA, N.A.; RABINOVICH, A.S. [Rabinovich, A.S.]; ZELEPUKHA, S.I.

Imanin A, a new antibacterial preparation from *Hypericum perforatum*
L, Farmatsev. zhur. 15 no.1:45-46 '60. (MIRA 14:5)
(BACTERICIDES)

ZELEPUKHA, S.I.

-Third conference on the problem of phytocides. Mikrobiol. zhur.
22 no. 1:68-71 '60. (MIRA 13:10)
(PHYTONCIDES—CONGRESSES)

ZELEPUKHA, S.I.

Survival length of bacteriophage dysentery. Mikrobiol. Zhur.
22 no. 5:56-59 '60. (MIRA 13:10)

1. Institut mikrobiologii AN USSR.
(BACTERIOPHAGE) (SHIGELLA)

ZELEPUKHA, S.I.

Conference on the phytoncide problem. Mikrobiologiya 29 no.5:782-
784 S-0 '60. (MIRA 13:11)

(PHYTONCIDES)

RABINOVICH, A.S.; AYZENMAN, B.Ye.; ZELEPUKHA, S.I.

Antimicrobial substances in Ukrainian hemp. Antibiotiki 6 no.1:
74-76 Ja '61. (MIRA 14:5)

1. Institut mikrobiologii Akademii nauk USSR.
(HEMP) (BACTERIA)

ZELEPUKHA, S.-I.

Action of substances of plant origin on the extracellular
bacteriophage of Escherichia coli and influenza virus. Mikrobiol.
zhur. 23 no.3:56-63 '61. (MIRA 15:7)

1. Institut mikrobiologii Akademii nauk USSR.

(ESCHERICHIA COLI) (INFLUENZA—MICROBIOLOGY)
(BACTERIOPHAGE) (BIOLOGICAL PRODUCTS)

ZELEPUKHA, S.I.

Coordinated conference on problems in studying and using antibiotics
in agriculture and in the food industry. Mikrobiol. zhur. 23 no.6:
69-70 '61. (MIRA 15:4)

(ANTIBIOTICS--CONGRESSES) (AGRICULTURE)
(FOOD INDUSTRY)

DERBENTSEVA, N.A.; RABINOVICH, A.S.; ZELEPUKHA, S.I.

Nature of antimicrobial substances from the common St.-John's-Wort (*Hypericum perforatum* L.). Report No.2: Effect of photosensitizing agents on the antibacterial activity of novoi-main. Farmatsev. zhur. 17 no.1:54-57 '62. (MIRA 15:6)

1. Institut mikrobiologii AN USSR.
(ST.-JOHN'S-WORT) (BACTERICIDES)

ZELEPUKHA, Sof'ya Ivanovna; KILEROG, N.M. [Kilieroh, N.M.], red.;
BEREZOVSKAYA, D.N. [Berezovs'ka, D.N.], tekhn. red.

[Antimicrobial properties of edible plants] Antymikrobnii
vlastyvosti istivnykh roslyn. Kyiv, Vyd-vo AN URSR, 1963.
51 p. (MIRA 17:3)

ZELEPUKHA, S.I.

Antimicrobial properties of certain fruits; review of
literature. Vop. pit. 22 no.2:85-89 Mr-Apr '63.
(MIRA 17:2)

1. Iz otdela patogennykh mikroorganizmov (sav. - doktor
biolog. nauk V.G. Drobot'ko) Instituta mikrobiologii AN
UkrSSR, Kiyev.

ZELEPUKHA, S.I.; RABINOVICH, A.S.; POCHINOK, P.Ya. [Pochynok, P.IA.]; NEGRASH, A.K. (Nehrash, A.K.); KUDRYAVTSEV, V.A.

Study of the antimicrobial characteristics of kanastin 4, a preparation derived from hemp. Mikrobiol. zhur. 25 no.2:42-46 '63. (MIRA 17:10)

1. Institut mikrobiologii AN UkrSSR.

ZELEPUKHA, S.I.

Fourth Conference on Phytoncides. Mikrobiologiya 32 no.2:
379-380 Mr-Apr '63. (MIRA 17:9)

DROBOT'KO, V.G., otv. red.; AYZENMAN, B.Ye., red.; MANDRIK, T.P., red.;
BEL'TYUKOVA, K.I., red.; ZELEPUKHA, S.I., red.; NEGRASH,
A.K., red.; KULIKOVSKAYA, M.D., red.; MATYSHEVSKAYA, M.S.,
red.; POCHINOK, P.Ya., red.; SHVAYGER, M.O., red.;
KUZNETSOVA, A.S., red.

[Phytoncides in the national economy] Fitontsidy v narodnom
khoziaistve. Kiev, Naukova dumka, 1964. 350 p.

(MIRA 17:11)

1. Akademiya nauk URSS, Kiev. Instytut mikrobiologii i vi-
rusologii. 2. Institut mikrobiologii AN Ukr.SSR (for
Zelepukha, Pochinok, Negrash, Kulikovskaya).

ZELEPUKHA, S.Y

Antimicrobial properties of some tropical and subtropical fruits;
survey of literature. Vop.pit. 24 no.2:3-7 Mr-Apr '65.

(MIRA 12:8)

1. Otdel antibiotikov (zav. - doktor biolog. nauk B.Ye.Aysenman)
Instituta mikrobiologii i virusologii AN UkrSSR, Kiev.

ZELEPUKHA, S.I.; KARPENKO, M.K.; KHARCHENKO, S.M.

Second Congress of the Ukrainian Microbiological Society.
Mikrobiol. zhur. 27 no.3:91-93 '65. (MIRA 18:6)

KRUGLOV, V.T., kand. veter. nauk; TITOV, V.V., kand. veter. nauk;
ZELEPUKIN, V.S., red.; OKOLELOVA, Z.P., tekhn.red.

[Protection of farm animals against radioactive, chemical,
and bacteriological contamination] Zashchita sel'skokho-
ziaistvennykh zhivotnykh pri radioaktivnom, khimicheskom i
bakteriologicheskome zarazhenii. Moskva, Sel'khozizdat,
1963. 38 p. (MIRA 17:3)

PISKOVY, Filipp Romanovich, kand. veter. nauk, ZELEPUKIN, V.S.,
red.; BALLOD, A.I., tekhn. red.

[Bee diseases and pests] Bolezni i vrediteli pchel. Izd.2.,
perer. i dop. Moskva, Selkhozizdat, 1963. 83 p.
(MIRA 16:8)

(Bees--Diseases and pests)

ZELEPUKIN, Viktor Stepanovich; LEONOVA, T.S., red.

[The attack continues; control of animal helminths] Nastuplenie prodolzhaetsia; bor'ba s gel'mintami zhivotnykh. Moskva, Izd-vo "Znanie," 1964. 29 p. (Novoe v zhizni, nauke, tekhnike. V Serii: Sel'skoe khoziaistvo, no.15)
(MIRA 17:8)

BYCHKIN, Pavel Vasil'yevich, kand. veter. nauk; GITEL'SON, Sara
Samuilovna, kand. veter. nauk; AGABABOVA, Nina
Beniaminovna, kand. veter. nauk; ZELEPUKIN, V.S., red.

[Laboratory manual on microbiology] Praktikum po mikrobiologii. Moskva, Izd-vo "Kolos," 1964. 141 p. (MIRA 17:6)

VOLKOV, Georgiy Dmitriyevich; LIPIN, Vasilii Aleksandrovich;
CHERKASOV, Dmitriy Pavlovich; ZELEUKIN, V.S., red.

[Radiobiology] Radiobiologiya. Moskva, Kolos, 1964.
231 p. (MIRA 17:9)

ZAYTSEV, V.I., prof.; SINEV, A.V., prof.; IONOV, P.S., prof.;
VASIL'YEV, A.V., prof.; SHARAERIN, I.G., prof.;
ZELEPUKIN, V.S., red.

[Clinical diagnosis of internal diseases in farm animals]
Klinicheskaya diagnostika vnutrennikh boleznei sel'sko-
khoziaistvennykh zhivotnykh. 2. perer. i dop. izd. Moskva,
Kolos, 1964. 350 p. (MIRA 17:11)

ZELEPUKHA, S.L.

Conference on problems of brucellosis. Mikrobiol. zhur. 17 no.4:71-72
'55 (MLBA 10:5)

(BRUCELLOSIS)

BARANOVSKIY, I.K.; ZELEPUKHIN, B.P. (Simferopol')

Work of an interhospital (interconnected) pharmacy in the
Crimea. Aptech. delo 12 no.3:45-47 My-Je'63 (MIRA 17:2)

ZELEPUKHINA, G.

SIMONOVA, A., normirovshchitsa,; YASHNOVA, I., tekhnolog,; ZELEPUKHINA, G.

Eight hundred hikers from Sormovo. Rabotnitsa 36 no. 6:14-15 Je '58.

1.3-y sudokorpusnyy tsekh zavoda "Krasnoye Sormovo," g. Gor'kiy.
(Outdoor life)

ZELEBRANSKIY, R.

Towing the "VD-2918" floating crane across the ocean, Mor.flot
7 no.2:30-32 '47. (MIRA 9:6)

(Towing) (Floating cranes)

PHASE I BOOK EXPLOITATION

SOV/5648

Sokolov, Aleksey Nikolayevich, ed.

Mekhanizatsiya i peredovaya tekhnologiya liteynogo proizvodstva
(Mechanization and Advanced Processing in Foundries) [Leningrad]
Lenizdat, 1961. 236 p. 2,000 copies printed.

Ed.: Ye. V. Yemel'yanova; Tech. Ed.: I. M. Tikhonova.

PURPOSE: This collection of articles is intended for technical personnel, foremen, and skilled workmen of foundries. It may also be of use to staff members engaged in the mechanization of production operations.

COVERAGE: The collection contains articles discussing the experience of a number of Leningrad plants and engineering and design organizations in mechanizing foundry processes and in applying advanced techniques to the manufacture of castings. No personalities are mentioned. Some

Card 1/5

Mechanization and Advanced (Cont.)

SOV/5648

articles are accompanied by references. References are all Soviet.

TABLE OF CONTENTS:

Foreword	3
Sverdlov, V. I. Mechanization and Automation of Foundry Processes	5
Zeleranskiy, Ya. V., M. S. Kashanskiy, and L. Z. Tsyganko. Pneumatic Transfer at Foundries	27
Zelichenko, G. S. Automatic Line for Molding and Shakeout	52
Zelichenko, G. S. Mechanization of the Cast-Iron Foundry at the "Elektrik" Plant	63

Card 2/5

Mechanization and Advanced (Cont.)

SOV/5648

Sokolov, A. N. Mechanization of the Charging Operation
in Electric-Furnace Steel Manufacture 77

Zeleranskiy, Ya. V. From Mechanization Practices in
Foundries 99

Matveyev, V. N. Mechanization of Metal-Mold Casting 108

Dityatkovskiy, Ya. M., P. R. Kuratov, and V. N. Matveyev.
Mechanized Drying of Cores by High-Frequency Currents 118

Dlugach, M. A. Making Small Steel Castings in Shell
Molds 133

Kashanskiy, M. S. , M. A. Kremer, and S. Ye. Tysov-
skaya. Rational Methods of [Flame] Trimming and
Cleaning Steel Castings 152

Card 3/5

Mechanization and Advanced (Cont.)

SOV/5648

Mednikov, Z. G. Application of the Group-Processing
Method in Making Blanks by the Die Casting and Die
Forging of Molten Metal

160

Desnitskiy, V. P. (deceased). Heat-Resistant Steel
Castings in Power-Plant Constructions

172

Kremer, M. A. Determination of Sizes and Economic
Efficiency of Exothermic Risers for Steel Castings

188

El'tsufin, S. A. Cast Rotor Blades for Gas-Turbine
Compressors

203

Tkachev, K. I. Experience in Developing and Using
the Slot-Type Gating System

219

Card 4/5

Mechanization and Advanced (Cont.)

SOV/5648

Kononov, M. N. Patterns With an Epoxy-Resin Base

229

AVAILABLE: Library of Congress (TS233. S55)

Card 5/5

VK/wrc/bc
11-15-61

ZELERANSKIY, Yakov Vladimirovich; KASHANSKIY, Mikhail Stanislavovich;
AVERBUKH, N.M., nauchnyy red.; SHENGER, I.A., red.izd-va;
BELOGUROVA, I.A., tekhn. red.

[Over-all mechanization in the preparation of molding
materials and mixtures in iron foundries] Kompleksnaya me-
khanizatsiya podgotovki formovochnykh materialov i prigotovle-
niya smesey v chuguno-liteinykh tsekhakh. Leningrad, 1963. 14 p.
(Leningradskii dom nauchno-tekhnicheskoi propagandy. Obmen pere-
dovym opytom. Seriya: Liteinai proizvodstvo, no.1)

(MIRA 16:5)

(Foundries--Equipment and supplies) (Sand, Foundry)

ZELESKI, F.

"Training planters of plants for industrial use" (p. 73) NOWE ROLNICTWO (Panstwowe Wydawnictwo Rolnicze i Lesne) Warszawa, Vol 2, No 11, Nov. 1953.

SO; East European Accessions List, Vol 3, No 8, Aug 1954

ZELESSKIY, I. F.

ZELESSKIY, I. F. (Veterinarian). Treatment of skin traumas of the withers and the spine.

So: Veterinariya; 23; 1; January 1946; Uncl.

TABCON

ZALESSKIY, Yu.M., kand.biolog.nauk (Moskva)

Substance regulating the swarming of bees. Priroda 52 no.10
117 '63. (MIRA 16:12)

PROCESSING AND PROPERTY INDEX																									
TEST AND ANAL. CODES													TEST AND ANAL. CODES												
<p>✓ The dyeing of wool and cotton by means of basic substantive dyes. A. K. PORAI-V KOCHETZ, D. M. ZELETSKY AND R. M. RAYMAN. <i>Izvestiya Tekstil. Prom. Torgov.</i> 10, Nos. 3-4, 83-84 (1931); <i>Chimie & Industrie</i> 27, 908 (1932).—The expts. were carried out with the 2 following dyes, which possess a strong affinity for cotton: $(C_6H_5(NH_2)_2$ $MeN_2C_6H_4OMe)_2 \cdot 2HCl$ and $(C_6H_5(NH_2)_2N_2CH:CH)_2CO \cdot 4HCl$. The purpose of the test was to det. HCl in the baths after dyeing on cotton and wool, resp., to ascertain whether the fiber absorbs the whole of the salt or only the base. Detn. of Cl cannot be carried out by the usual processes because AgCl does not ppt. quantitatively in the presence of colloids, and the slight coloration which sometimes persists, even after decolorizing with Na hyposulfite, interferes with the reading of the end point of the Volhard method. It was detd. by adding excess HCO_3Na, distg. and titrating the liber- ated HCO_3H. Preliminary tests showed that in dil. soln. only 84.50% (mean of 7 detns.) of the liberated HCO_3H is thus recovered. In dyeing on wool, only 12.45% (mean of 3 expts.) of the HCl was fixed by the fiber, which is the same amt. as is fixed by wool in the presence or absence of substantive dyes; this shows that the wool selec- tively fixes the base. With cotton, 80-90% of the HCl is fixed by the fiber; hence it is the salt that dyes cotton.</p> <p style="text-align: right;">A. PAPIKRAU-COUTURE</p>																									
<p>ASP-564 METALLURGICAL LITERATURE CLASSIFICATION</p>																									

132

137 AND 138 CORDS

PROCESSING AND PROPERTIES INDEX

139 AND 140 CORDS

B-7-6

Dyeing of wool and cotton by means of basic substantive dyes. A. E. FORAS-KOCHITZ, D. M. ZILBERMAN, and R. M. RATHMAN (Larson. Textil. Forsch. 1931, 52, No. 3-4, 52-54).—In dyeing Tergitol, 1931, 52, No. 3-4, 52-54).—In dyeing wool with $(\text{NH}_4)_2\text{C}_2\text{H}_4\text{N}_2$, $\text{C}_2\text{H}_5\text{ONa}$, HCl and $(\text{NH}_4)_2\text{C}_2\text{H}_4\text{N}_2$, CH_3COOH the base is selectively fixed, while with cotton the salt is fixed. CH. ALA.

141 AND 142 CORDS

143 AND 144 CORDS

145 AND 146 CORDS

147 AND 148 CORDS

149 AND 150 CORDS

151 AND 152 CORDS

153 AND 154 CORDS

155 AND 156 CORDS

157 AND 158 CORDS

159 AND 160 CORDS

161 AND 162 CORDS

163 AND 164 CORDS

165 AND 166 CORDS

167 AND 168 CORDS

169 AND 170 CORDS

171 AND 172 CORDS

173 AND 174 CORDS

175 AND 176 CORDS

177 AND 178 CORDS

179 AND 180 CORDS

181 AND 182 CORDS

183 AND 184 CORDS

185 AND 186 CORDS

187 AND 188 CORDS

189 AND 190 CORDS

191 AND 192 CORDS

193 AND 194 CORDS

195 AND 196 CORDS

197 AND 198 CORDS

199 AND 200 CORDS

201 AND 202 CORDS

203 AND 204 CORDS

205 AND 206 CORDS

207 AND 208 CORDS

209 AND 210 CORDS

211 AND 212 CORDS

213 AND 214 CORDS

215 AND 216 CORDS

217 AND 218 CORDS

219 AND 220 CORDS

221 AND 222 CORDS

223 AND 224 CORDS

225 AND 226 CORDS

227 AND 228 CORDS

229 AND 230 CORDS

231 AND 232 CORDS

233 AND 234 CORDS

235 AND 236 CORDS

237 AND 238 CORDS

239 AND 240 CORDS

241 AND 242 CORDS

243 AND 244 CORDS

245 AND 246 CORDS

247 AND 248 CORDS

249 AND 250 CORDS

251 AND 252 CORDS

253 AND 254 CORDS

255 AND 256 CORDS

257 AND 258 CORDS

259 AND 260 CORDS

261 AND 262 CORDS

263 AND 264 CORDS

265 AND 266 CORDS

267 AND 268 CORDS

269 AND 270 CORDS

271 AND 272 CORDS

273 AND 274 CORDS

275 AND 276 CORDS

277 AND 278 CORDS

279 AND 280 CORDS

281 AND 282 CORDS

283 AND 284 CORDS

285 AND 286 CORDS

287 AND 288 CORDS

289 AND 290 CORDS

291 AND 292 CORDS

293 AND 294 CORDS

295 AND 296 CORDS

297 AND 298 CORDS

299 AND 300 CORDS

301 AND 302 CORDS

303 AND 304 CORDS

305 AND 306 CORDS

307 AND 308 CORDS

309 AND 310 CORDS

311 AND 312 CORDS

313 AND 314 CORDS

315 AND 316 CORDS

317 AND 318 CORDS

319 AND 320 CORDS

321 AND 322 CORDS

323 AND 324 CORDS

325 AND 326 CORDS

327 AND 328 CORDS

329 AND 330 CORDS

331 AND 332 CORDS

333 AND 334 CORDS

335 AND 336 CORDS

337 AND 338 CORDS

339 AND 340 CORDS

341 AND 342 CORDS

343 AND 344 CORDS

345 AND 346 CORDS

347 AND 348 CORDS

349 AND 350 CORDS

351 AND 352 CORDS

353 AND 354 CORDS

355 AND 356 CORDS

357 AND 358 CORDS

359 AND 360 CORDS

361 AND 362 CORDS

363 AND 364 CORDS

365 AND 366 CORDS

367 AND 368 CORDS

369 AND 370 CORDS

371 AND 372 CORDS

373 AND 374 CORDS

375 AND 376 CORDS

377 AND 378 CORDS

379 AND 380 CORDS

381 AND 382 CORDS

383 AND 384 CORDS

385 AND 386 CORDS

387 AND 388 CORDS

389 AND 390 CORDS

391 AND 392 CORDS

393 AND 394 CORDS

395 AND 396 CORDS

397 AND 398 CORDS

399 AND 400 CORDS

401 AND 402 CORDS

403 AND 404 CORDS

405 AND 406 CORDS

407 AND 408 CORDS

409 AND 410 CORDS

411 AND 412 CORDS

413 AND 414 CORDS

415 AND 416 CORDS

417 AND 418 CORDS

419 AND 420 CORDS

421 AND 422 CORDS

423 AND 424 CORDS

425 AND 426 CORDS

427 AND 428 CORDS

429 AND 430 CORDS

431 AND 432 CORDS

433 AND 434 CORDS

435 AND 436 CORDS

437 AND 438 CORDS

439 AND 440 CORDS

441 AND 442 CORDS

443 AND 444 CORDS

445 AND 446 CORDS

447 AND 448 CORDS

449 AND 450 CORDS

451 AND 452 CORDS

453 AND 454 CORDS

455 AND 456 CORDS

457 AND 458 CORDS

459 AND 460 CORDS

461 AND 462 CORDS

463 AND 464 CORDS

465 AND 466 CORDS

467 AND 468 CORDS

469 AND 470 CORDS

471 AND 472 CORDS

473 AND 474 CORDS

475 AND 476 CORDS

477 AND 478 CORDS

479 AND 480 CORDS

481 AND 482 CORDS

483 AND 484 CORDS

485 AND 486 CORDS

487 AND 488 CORDS

489 AND 490 CORDS

491 AND 492 CORDS

493 AND 494 CORDS

495 AND 496 CORDS

497 AND 498 CORDS

499 AND 500 CORDS

501 AND 502 CORDS

503 AND 504 CORDS

505 AND 506 CORDS

507 AND 508 CORDS

509 AND 510 CORDS

511 AND 512 CORDS

513 AND 514 CORDS

515 AND 516 CORDS

517 AND 518 CORDS

519 AND 520 CORDS

521 AND 522 CORDS

523 AND 524 CORDS

525 AND 526 CORDS

527 AND 528 CORDS

529 AND 530 CORDS

531 AND 532 CORDS

533 AND 534 CORDS

535 AND 536 CORDS

537 AND 538 CORDS

539 AND 540 CORDS

541 AND 542 CORDS

543 AND 544 CORDS

545 AND 546 CORDS

547 AND 548 CORDS

549 AND 550 CORDS

551 AND 552 CORDS

553 AND 554 CORDS

555 AND 556 CORDS

557 AND 558 CORDS

559 AND 560 CORDS

561 AND 562 CORDS

563 AND 564 CORDS

565 AND 566 CORDS

567 AND 568 CORDS

569 AND 570 CORDS

571 AND 572 CORDS

573 AND 574 CORDS

575 AND 576 CORDS

577 AND 578 CORDS

579 AND 580 CORDS

581 AND 582 CORDS

583 AND 584 CORDS

585 AND 586 CORDS

587 AND 588 CORDS

589 AND 590 CORDS

591 AND 592 CORDS

593 AND 594 CORDS

595 AND 596 CORDS

597 AND 598 CORDS

599 AND 600 CORDS

601 AND 602 CORDS

603 AND 604 CORDS

605 AND 606 CORDS

607 AND 608 CORDS

609 AND 610 CORDS

611 AND 612 CORDS

613 AND 614

S/146/60/003/005/008/017
B019/B054

13,2520

AUTHOR: Zeletenkevich, A. A.

TITLE: Gyroscopic Control Apparatus for Recording the Longitudinal and Transverse Heeling of Moving Objects

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Prihorostroyeniye, 1960, Vol. 3, No. 5, pp. 63 - 68

TEXT: The author studies problems connected with the development of gyroscopic heeling recorders for various objects. The first part of the paper deals with the measurement of inclination angles of moving objects; it is stated that this work is easily done by means of gyroscopes. Possible types of Cardanic suspension are discussed. Next, the author describes gyroscope-sensitive elements for recording devices. Astatic gyroscopes, gyro pendulums, astatic gyroscopes with radial correction, etc. may be used for this purpose. Further, the author discusses the transformation of angular variations of the sensitive element into shifts of the writing organ. Direct methods, servo methods, and scanning methods are listed and described. Various recording systems are dealt with, and the mounting of

Card 1/2

Gyroscopic Control Apparatus for Recording
the Longitudinal and Transverse Heeling of
Moving Objects

S/146/60/003/005/008/017
B019/B054

the control apparatus on the object is discussed. An example illustrates the importance of correct orientation and proper place of the control apparatus. A number of such instruments were developed at the Leningrad Institute of Precision Mechanics and Optics, and successfully tested. The publication of this article was recommended by the Kafedra giroskopicheskoy i navigatsionnoy priborov (Chair of Gyroscopic and Navigation Instruments) and the Orgkomitet pervoy mezhvuzovskoy nauchno-issledovatel'skiy konferentsii po problemam sovremennoy giroskopii (Organizing Committee of the First Intercollegiate Scientific Research Conference on Problems of Modern Gyroscopy). /B

ASSOCIATION: Leningradskiy institut tochnoy mekhaniki i optiki
(Leningrad Institute of Precision Mechanics and Optics)

SUBMITTED: May 5, 1960

Card 2/2

ZELETSKIY

POLAND / Microbiology. General Microbiology.

F-1

Abs Jour : Ref Zhur - Biol., No 2, 1958, No 5150

Author : Bogdanskiy, Zeletskiy

Inst : Not given

Title : Pectolytic Properties of Some Strains of Mold Fungi

Orig Pub : Acta microbiol. polon., 1956, 5, No 3-4, 411-415

Abstract : Of 27 fungal strains, the most active hydrolysers of pectin were 1 strain of *Mucor piriformis* and two strains of *Aspergillus niger*.

Card : 1/1

SLIVKER, Isay Semenovich; SIVASHINSKIY, Vul'f Moiseyevich; ZELEV, Moisey Vasil'yevich; SOSULINA, V.N., redaktor; MEDVEDEVA, L.A., tekhnicheskiiy redaktor

[Organizing the procurement of waste products] Organizatsiia zagotovki vtorichnogo syr'ia. Moskva, Gos. nauchno-tekhn. izd-vo Ministerstva tekstil'noi promyshl. SSSR, 1956. 125 p. (MIRA 9:8) (Salvage (Waste, etc.))

ZELEV, Z.

Osteochondrosis deformans tibiae. Folia med. (Plovdiv) 7
no.3:173-178 '65.

1. Higher Medical Institute " I.P. Pavlov", Bulgaria;
Chair of Orthopedics and Traumatology.

ZELEVA, M. S.

ZELEVA, M. S.

Combined therapy of endogenous psychoses with alternating electro-
shock and sleep. Nevropat. psikhiat., Moskva 19:3, May-June 50.
p. 34-8

1. Of the Department of Experimental Therapy of Psychoses (Director—
M. Ya. Sereyskiy), Central Institute of Psychiatry (Director—
P. B. Posvyanskiy).

GLML 19, 5, Nov., 1950

Psychiatric Clinic and Biochem Lab, Central Inst of Psychiatry

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964310002-5

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964310002-5"

ZELEVA, M.S.

Amytal-caffeine induced sleep therapy of depressive states. Zhur.nevr.1
psikh. 53 no.5:380-384 My '53. (MLRA 6:5)

1. Institut psikhatrii Ministerstva zdavookhraneniya RSFSR.
(Depression, Mental) (Sleep)

SEREYSKIY, M.Ya.; ZELEVA, M.S.; LANDO, I.I.

Prolonged sleep therapy in schizophrenia; preliminary report. Zmr.nevr.1
psikh. 53 no.10:775-784 0 '53. (MLRA 6:10)

1. Institut psikhiatrii Ministerstva zdravookhraneniya RSFSR. 2. Kliniche-
skaya psikhiatricheskaya bol'nitsa im. P.B.Gannushkina.
(Schizophrenia) (Sleep)

ZELEVA, M.S.

Scientific Session of the Ukrainian Institute of Psychoneurology.
Zhmr.nevr.i psikh. 54 no.3:284-287 Mr '54. (MLRA 7:4)
(Ukraine--Psychiatry) (Psychiatry--Ukraine)
(Ukraine--Neurology) (Neurology--Ukraine)

ZAK, N.N.; ZELEVA, M.S.; KANEVSKAYA, F.O.; LEVIT, V.G.; SAMTER, N.F.; TSUTSUL'KOVSKAYA, M.Ya.; FEDOTOV, D.D., prof., otv. red.; ROKHLIN, L.L., prof., red.; RAVKIN, I.G., prof., red.

[Supporting therapy with neuroleptic agents of schizophrenics; methodological materials] Podderzhivaiushchaia terapiia neurolepticheskimi sredstvami bol'nykh shizofreniei; metodicheskie materialy. Pod red. L.L.Rokhlina i I.G.Ravkina Moskva, 1961. 64 p. (MIRA 15:10)

1. Moscow. Gosudarstvennyy nauchno-issledovatel'skiy institut psikiatrii. 2. Direktor Gosudarstvennogo nauchno-issledovatel'skogo instituta psikiatrii Ministerstva zdravookhraneniya RSFSR (for Fedotov).

(Autonomic drugs)
(Schizophrenics—Care and treatment)

FEDOTOV, D.D., prof., otv. red.; ROKHLIN, L.L., prof., zam. otvet. red.;
TARASOV, G.K., dots., red.; AVRUTSKIY, G.Ya., red.; BORINEVICH,
V.V., red.; ZAK, N.N., red.; ZELEVA, M.S., red.; RAVKIN, I.G., red.;
REMEZOVA, Ye.S., red.; TSUTSUL'KOVSKAYA, M.Ya., red.; ENTIN, G.M.,
red.; BORINEVICH, V.V., otv. za vypusk

[Modern methods of treating mental illness; methodological
materials for aiding the practicing physician]Sovremennyye metody le-
cheniya psikhicheskikh zabolevaniy; metodicheskie materialy v po-
moshch' prakticheskomu vrachu. Pod red. L.L.Rokhlina i G.K.Taraso-
va. Moskva, 1961. 67 p. (MIRA 15:1)

1. Moscow. Gosudarstvennyy nauchno-issledovatel'skiy institut psikhi-
atrii.

(MENTAL ILLNESS) (PSYCHOPHARMACOLOGY)

ZELEVA, M.S. -

Clinical peculiarities of remission in patients with circular form of schizophrenia treated with aminazine. Zhur. nevr. i psikh. 61 no.4:581-588 '61. (MIRA:14:7)

1. Klinika ostrykh psikhozov (zav. - prof. L.L.Rokhlin) Nauchno-issledovatel'skogo instituta psikiatrii (dir. - prof. V.M.Banshohikov) Ministerstva zdravookhraneniya RSFSR, Moskva.
(SCHIZOPHRENIA) (OHLOUPROMAZINE)

ZELEVA, M.S.

Clinical characteristics of the course of depressive attacks in patients suffering from a circular form of schizophrenia when treated with tofranil-imizin. Trudy Gos.nauch.-issl.inst.psikh. 35:220-229 '62. (MIRA 16:2)

1. Otdeleniye shizofrenii (zav. otdeleniyem - prof. L.L. Rokhlin)
Gosudarstvennogo nauchno-issledovatel'skogo instituta psikiatrii.
(SCHIZOPHRENIA) (IMIPRAMIN)

ZELEVA, M.S.

Clinical characteristics of the course of periodic depressive delirium attacks in schizophrenia patients when treated with nozinan (levomepromazine). Trudy Gos.nauch.-issl.inst.psikh. 35:230-239 '62. (MIRA 16:2)

1. Otdeleniye shizofrenii (zav. otdeleniyem - prof. L.L. Rokhlin)
Gosudarstvennogo nauchno-issledovatel'skogo instituta psikiatrii.
(SCHIZOPHRENIA) (DELIRIUM) (LEVOMEPROMAZINE)

ZELEVA, M.S.

(Moskva)

"Family schizophrenia" in its circular form. Trudy Gos. nauch.-
issl. inst. psikh. 40:227-236 '63 (MIRA 173?)

ZELEVICH, P.M.
RABINOVICH, A.Ya.; DIMOV, L.V.; SHAROV, I.F.; GURAL'NIK, Ye.L.; OBUKHOV,
A.V., inzhener, retsenzent; ZHEREBIN, M.I., inzhener, retsenzent;
ZELEVICH, P.M., inzhener, redaktor; KHITROV, P.A., tekhnicheskii
redaktor.

[Welding and weld deposition of parts of the upper track structure]
Svarka i naplavka detalei verkhnego stroeniia puti. Moskva, Gos.
transportnoe sheleznodorozhnoe izd-vo, 1951. 206 p. (MIRA 8:1)
(Railroads--Track) (Electric welding)

IVANCHENKO, I.A., laureat Stalinskoy premii; ZABRODIN, B.A., laureat Stalinskoy premii; SIDOROV, Ye.A., laureat Stalinskoy premii; ~~TELEVICH~~, P.M., inzhener; redaktor; VERINA, G.P., tekhnicheskiy redaktor.

[Industrial methods and mechanization in reinforced concrete bridge construction] Industrializatsiia i mekhanizatsiia postroiki zhelezobetonnykh mostov. Moskva, Gos.transp.shel-dor.izd-vo, 1952. 185 p.
[Microfilm] (MLRA 7:10)

(Bridges, Concrete)

MATAROV, I.A., laureat Stalinskoy premii, kandidat tekhnicheskikh nauk;
ZELEVICH, P.M., inzhener, redaktor.

[Construction of small and medium-sized railroad structures]
Postroika mal'kikh i srednikh iskusstvennykh sooruzhenii. Moskva, Gos.
transp. zhel-dor. izd-vo, 1953. 355 p. (MLRA 7:6)
(Railroads--Buildings and structures)

LYALIN, N.B., kandidat tekhnicheskikh nauk; BOGDANOV, T.M., kandidat tekhnicheskikh nauk; ZELEVICH, P.M., inzhener, redaktor.

[Railroad structures; construction and maintenance] Iskusstvennye sooruzheniia na zheleznykh dorogakh; ustroistvo i soderzhanie. Moskva, Gos. transp.zhel-dor. izd-vo, 1953. 398 p. (MLRA 7:6)
(Railroads--Buildings and structures)

IVANOVA, M.V., kandidat tekhnicheskikh nauk; ZELEVICH, P.M., inzhener.

On the drainage properties of sandy soils. Transp. stroi.5
no.9:19-20 N '55. (MIRA 9:2)

(Soil mechanics) (Drainage)

KHLEBNIKOV, Ye.L. professor; ANDREYEV, O.V., kandidat tekhnicheskikh nauk; BEGAM, L.G., kandidat tekhnicheskikh nauk; BERG, O.Ya., kandidat tekhnicheskikh nauk; GAMAYUNOV, A.I., kandidat tekhnicheskikh nauk; DUCHINSKIY, B.N., kandidat tekhnicheskikh nauk; KAZEY, I.I., kandidat tekhnicheskikh nauk; LESOKHIN, B.F., kandidat tekhnicheskikh nauk; LUGA, A.A., kandidat tekhnicheskikh nauk; LYALIN, N.B., kandidat tekhnicheskikh nauk; MEL'NIKOV, Yu.L., kandidat tekhnicheskikh nauk; POL'YEVKO, V.P., kandidat tekhnicheskikh nauk; PROKOPOVICH, K. G., kandidat tekhnicheskikh nauk; STRELETSKIY, N.N., kandidat tekhnicheskikh nauk; TYULENEV, Ye.A., kandidat tekhnicheskikh nauk; KHROMETZ, Yu.M., kandidat tekhnicheskikh nauk; SHELESTENKO, L.P., kandidat tekhnicheskikh nauk; SHPIRO, G.S., kandidat tekhnicheskikh nauk; YAROSHENKO, V.A., kandidat tekhnicheskikh nauk; ZELEVICH, P.M., inzhener; CHEGO- DAYEV, N.N.; BOBROVA, Ye.N., tekhnicheskii redaktor.

[Technical specifications for designing bridges and pipes for railroads of a normal gauge (TUPM-56). Effective July 1, 1957 by order of Ministry of Means of Communication and the Ministry of Transportation Construction, September 15, 1956] Tekhnicheskie uslovia proektirovaniia mostov i trub na zheleznykh dorogakh normal'noi kolei (TUPM-56). Vvedeny v kachestve vremennykh s 1 iulia 1957 g. prikazom Ministerstva putei soobshcheniia i Ministerstva transportnogo stroitel'stva of 15 sentyabrya 1956 g. No.250/TsZ/213. Moskva, Gos.transp.zhel-dor.izd-vo, 1957. 221 p. (MLRA 10:5)

1. Russia (1923- U.S.S.R.), Ministerstvo putei soobshcheniya. (Railroad bridges--Design)

GONCHUKOV, V.S.; IVAN'KO, T.Ya.; KRASHYANSKIY, I.I.; LARIN, L.A.; MAKHON'KO,
M.S.; RAKITO, B.I.; SAVEL'YEV, V.A.; SELIVON, V.A.; KHOKHORIN, A.I.;
ZELEVICH, P.M., inzhener, redaktor; VERINA, G.P., tekhnicheskii
redaktor

[Manual for builders of narrow-gauge railroads] Spravochnik stroitelia
uzkokoleinykh zheleznnykh dorog. Moskva, Gos. transp.shel-dor. izd-vo,
1956. 438 p. (MIRA 10:1)

(Railroads, Narrow-gauge)

~~ZELEVICH, P.M.~~

SILIN, Konstantin Sergeyevich; KOLOKOLOV, Nikolay Mikhaylovich; ZELEVICH, P.M., inzhener, redaktor; BOBROVA, Ye.N., tekhnicheskiy redaktor

[Pile foundations for large bridges; experience in building a bridge across the Yangtze River in the Chinese People's Republic] Svalnye fundamenty bol'shogo mosta; iz opyta stroitel'stva mosta cherez r. Iantszy v Kitaiskoi Narodnoi Respublike. Moskva, Gos.transp.shel-dor. izd-vo, 1957. 43 p. (MLRA 10:9)

(Wuhan--Bridges--Foundations and piers)

ROYNISHVILI, N.M., professor, doktor tekhnicheskikh nauk (Tbilisi);
LEZHAVA, B.M., kandidat tekhnicheskikh nauk (Tbilisi); MAMASAKHLISOV,
G.I., kandidat tekhnicheskikh nauk (Tbilisi); PODVYAZKIN, K.A.,
kandidat tekhnicheskikh nauk (Leningrad); POVARENKO, S.D., dotsent
(Leningrad); ZELEVICH, P.M., inzhener.

"General course in railroad engineering." K.M. Dobrosel'skii and
others. Reviewed by N.M. Roynishvili and others. Zel.dor.transp. 39
no.4:90-93 Ap '57. (MLRA 10:5)

(Railroad engineering)

(Dobrosel'skii, K.M.)

(Nikolaev, I.I.) (Chernyshev, M.A.)

(Shilovskii, V.A.)

ZELEVICH, P.M., inzh..

"Modern pile bridge foundations" by N.P. Andreev, N.M. Kolokolov.

Reviewed by P.M. Zelevich. Transp. stroi. 7 no.12:28-29 D '57.

(Bridges, Pile)

(MIRA 11:2)

(Andreev, N.P.) (Kolokolov, N.M.)

ZELEVICH, P.M., inzhener.

And obsolete directive. Put' i put.khoz. no.9:45 S '57. (MIRA 10:10)
(Railroad bridges)

ZELEVICH, P.M.

PROFASOV, Konstantin Georgiyevich; TEPLITSKIY, Aleksandr Vladimirovich;
KRAMAREV, Sergey Yakovlevich; NIKITIN, Mstislav Konstantinovich;
ZELEVICH, P.M., inzhener, redaktor; KHITROV, P.A., tekhn.red.

[Metal bridges; construction and design] Metallicheskie mosty;
konstruktsii i proektirovanie. Moskva, Gos.transp.zhel-dor.izd-vo,
1957. 456 p. (MIRA 10:12)

(Bridges, Iron and steel)

SILIN, K.S.; GLOTOV, N.M.; GRETISOV, A.P.; KARPINSKIY, V.I.; PROKHOROV, A.D.;
YEVRAGOV, G.K., prof., red.; ZHELEVICH, P.M., inzh., red.; BOBKOVA,
Ye.N., tekhn.yed.

[Precast reinforced concrete tube foundations] Fundamenty opor
mostov iz sbornyykh zhelezobetonnykh obolochek. Pod red. G.K.
Evgrafova. Moskva, Gos. transp. zhel-dor. izd-vo, 1958. 198 p.
(MIRA 12:2)

1. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury
SSSR (for Yevgrafov).
(Bridges--Foundations and piers)

ZELEVICH, P.M.

NECHAYEV, Nikolay Aleksandrovich, inzh.; CHIZHOV, Aleksandr Alekseyevich, inzh.;
ZELEVICH, P.M., inzh., red.; BOBROVA, Ye.N., tekhn. red.

[Constructing subway tunnels] Postroika tonnelei metropolitenov.
Moskva, Gos. transp. zhel-dor. izd-vo, 1958. 291 p. (MIRA 11:12)
(Tunneling)
(Subways)

ZUKAKYANTS, Sarkis Avanesovich; IVANAYEV, Miliy Ivanovich; LEBEDEV,
Valentin Georgiyevich; ZELEVICH, P.M., inzh., red.; KHITROV,
P.A., tekhn.red.

[Underground construction; a follow-up on materials published
abroad] Stroitel'stvo podzemnykh sooruzhenii (po materialam
zarubezhnogo opyta). Moskva, Gos.transp.zhel-dor.izd-vo,
1959. 86 p. (MIRA 12:3)

(Underground construction)

ZHELEVICH, P. M., insh.

Pipes without foundation. Put' i put.khoz. no.11:11
N '59. (MIRA 13:4)
(Railroads--Construction)

ZELEVICH, P.M., inzh.

Textbook on railroad structures ("Structures; design and operation"
by K.D.Savin. Reviewed by P.M.Zelévich). Put' i put.khoz. 4
no.6:47 Je '60. (MIRA 13:7)
(Railroads--Buildings and structures)
(Savin, K.D.)

KAZEY, Igor' Ivanovich; ZETLEVICH, P.M., red.; VERINA, G.P., tekhn.red.

[Dynamic analysis of railroad bridge span structures] Dinami-
cheskii raschet proletochnykh stroenii zheleznodorozhnykh mostov.
Moskva, Vses.izdatel'sko-poligr.ob"edinenie M-va putei soobshche-
niia, 1960. 467 p. (MIRA 13:4)
(Railroad bridges)

ARKHANGEL'SKIY, Mikhail Mikhailovich, dotsent [deceased]; DZHINCHARADZE, Dmitriy Ivanovich, kand.tekhn.nauk; KURIS'KO, Arkadiy Stepanovich, inzh.; DANDUROV, M.I., prof., red.; ZELEVICH, P.M., inzh., red.; BOBROVA, Ye.N., tekhn.red.

[Designing tunnel linings] Raschet tunnel'nykh obdelok. Pod red. M.I.Dandurova. Moskva, Vses.izd.-poligr.ob'edinenie M-va puti soobshcheniia, 1960. 344 p. (MIRA 13:9)

1. Chlen-korrespondent Akademii stroitel'stva i arkhitektury SSSR (for Dandurov).

(Tunneling)

BEDAM, L.O.; ZELEVICH, P.M.; CHEGODAYEV, N.N.; LISHTVAN, L.L.

Determining the coefficient of scouring under bridges. Avt.dor. 24
no.2:25-26 P. 61. (MIRA 14:3)

(Erosion) (Bridges—Foundations and piers)

ZELEVICH, P.!!., inzh.

Let's improve the designing of wooden bridges. Transp. stroi. 11
no.2:62 F '61. (MIRA 14:2)

(Bridges, Wooden)

YEVGRAFOV, Georgiy Konstantinovich; LYALIN, Nikolay Borisovich; PROTASOV, K.G., prof., retsenzent; GNEDOVSKIY, V.I., prof., retsenzent; BOGOMOLOV, P.I., dots., retsenzent; KRAMAREV, S.Ya., dots., retsenzent; NIKITIN, M.K., dots., retsenzent; SIL'NITSKIY, Yu.M., dots., retsenzent; KOZ'MIN, Yu.G., kand.tekhn.nauk, retsenzent; KRYL'TSOV, Ye.I., kard.tekhn.nauk, retsenzent; POPOV, O.A., inzh., retsenzent; ZELEVICH, P.M., inzh., red.; BOBROVA, Ye.N., tekhn. red.

[Calculations for bridges according to limiting states] Rascheti mostov po predel'nym sostoyaniyam. Moskva, Transzheldorizdat, 1962.

(MIRA 15:9)

335 p.

1. Kafedra "Mosty i tommeli" Leningradskogo instituta inzhenerov zheleznodorozhnogo transporta (for Protasov, Gnedovskiy, Bogomolov, Kramarev). 2. Gosudarstvennyy proyektno-izyskatel'skiy institut po proyektirovaniyu i izyskaniyam bol'shikh mostov (for Kryl'tsov, Popov).

(Bridges--Design)

ZELEVICH, P.M., inzh.

Causes of deformations in culverts under embankments. Transp.
stoi. 12 no.4:46-48 Ap '62. (MIRA 15:5)
(Culverts)

ZELEVICH, P.M., inzh.

"Soil mechanics and foundation engineering" by V.G. Berezantsev
and others. Reviewed by P.M. Zelevich. Transp. stroi. 12 no.6:61-62
Je '62. (MIRA 15:6)

(Soil mechanics)
(Foundations)
(Berezantsov, V.G.)

ZELEVICH, P. M., inzh.; NIKOLAI, K. V., inzh.; PISITSYN, M. Ye.,
kand. tekhn. nauk

Technical instructions for the production and construction
of precast reinforced concrete water pipes. Transpstro
13 no. 11:18-21 N '63. (MIRA 17:5)

PAVLOV, I.P.; ZELEVICH, F.M., starshiy nauchnyy sotrudnik

Practical considerations of measures to prevent deformation
of circular water pipes. Trans. stroi. 13 no.12:18-21 D'63
(MIRA 17:7)

1. Nachal'nik stopoyezda No. 835 L'vovskoyavtransstroya (for
Pavlov). 2. Tsentral'nyy nauchno-issledovatel'skiy institut svyazi
(for Zelevich).

ARETINSKIY, V.A.; MERINOV, I.I.; ORELOV, S.P., inzh., retsenzent
[deceased]; SHUL'GIN, Ya.A., inzh., retsenzent; SAVIN,
K.D., inzh., retsenzent; ZELEVICH, P.M., inzh., red.; BOEROVA, Ye.H.,
tekhn.red.
[Manual for bridge and tunnel foremen] Spravochnik mosto-
vogo i tunnel'nogo mastera. Moskva, Transzheldorizdat.
1963. 519 p. (MIRA 17:2)

ZELEVICH, P.M., inzh.

Pressure of loam soils of embankments on right-angle culverts.

Transp. stroi. 14 no.1:41-44 Ja '64.

(MIRA 17:8)

BONDAR', Nikolay Gerasimovich, doktor tekhn. nauk, prof.; KAZEY,
Igor' Ivanovich, kand. tekhn. nauk, ~~LEONKHIN~~, Bernard
Falkovich, kand. tekhn. nauk; KOZ'MIN, Yuriy Georgiyevich,
kand. tekhn. nauk, dots.; Prinimali uchastiye: TARASENKO,
V.P., kand. tekhn. nauk; YAKOVLEV, G.N., kand. tekhn. nauk
dots.; DOROSHENKO, Ye.V., kand. tekhn. nauk; NEVZOROV,
I.N., inzh.; KONASHENKO, S.I., kand. tekhn. nauk, dots.;
ORLENKO, V.P., inzh.; KHOKHLOV, A.A., kand. tekhn. nauk,
dots.; ZELEVICH, P.M., kand. tekhn. nauk, red.

[Dynamics of railroad bridges] Dinamika zhelezn-dorozhnykh
mostov. [By] N.G. Bondar' i dr. Moskva, Transport, 1965.
411 p. (MIRA 18:12)